

1 UNITED STATES COURT OF APPEALS

2 FOR THE SECOND CIRCUIT

3 August Term, 2003

4 (Argued: April 13, 2004

Decided: September 20, 2004)

5 Docket No. 03-1680

6 - - - - -
7 UNITED STATES OF AMERICA,

8 Appellee,

9 - v. -

10 STEPHEN A. BALON,

11 Defendant-Appellant.

12 - - - - -
13 B e f o r e: OAKES, WINTER, and CALABRESI, Circuit Judges.

14 Appeal from a sentence imposed in the Western District of New York
15 (Richard J. Arcara, Chief Judge) providing for special conditions of
16 supervised release on appellant's use of computers. We affirm in part
17 and determine that his challenge to certain conditions is not ripe
18 because their validity depends on changing technology.

19 TIMOTHY W. HOOVER, Federal Public Defender's Office,
20 Western District of New York, Buffalo, New York, for
21 Defendant-Appellant.

22
23 STEPHAN J. BACZYNSKI, Assistant United States
24 Attorney (Michael A. Battle, United States Attorney,
25 of counsel), Buffalo, New York, for Appellee.
26
27

1 WINTER, Circuit Judge:

2 Stephen A. Balon appeals from aspects of the special conditions of
3 supervised release imposed by Judge Arcara. Balon's principal argument
4 is that the conditions providing for probation-office monitoring of
5 Balon's use of computers are not reasonably related to the offense of
6 conviction and involve a greater deprivation of liberty than reasonably
7 necessary. We find that the conditions reasonably relate to his
8 offense, but whether they involve a greater deprivation of liberty than
9 reasonably necessary is a question that is governed by the state of
10 computer technology. Because it is currently impossible to predict the
11 state of computer technology at the commencement of Balon's supervised
12 release period, we find most of his challenges premature. We therefore
13 leave the technology-dependent conditions with instructions to the
14 district court to reconsider them at Balon's or the government's request
15 near the time of Balon's supervised release term. As to the challenged
16 conditions not directly dependent upon computer technology, we affirm.

17 BACKGROUND

18 Balon pleaded guilty to and was convicted of one count of
19 transporting child pornography in interstate commerce through the use of
20 a computer in violation of 18 U.S.C. § 2252A(a)(1). Balon's conviction
21 arose from his trading in movies and still images of prepubescent
22 children engaged in explicit sexual activity with adults. At the time
23 of his arrest, Balon's computer contained approximately 2000 still
24 images and 200 movie files depicting young children engaged in sexual

1 conduct. Balon also had a prior conviction relating to Internet trade
2 of child pornography, was a convicted sexual offender for having abused
3 his nine-year-old step-sister, and, upon his arrest, admitted to police
4 that he was sexually interested in prepubescent children. Additionally,
5 FBI agents found in Balon's car eight compact disks containing video
6 files of children who had entered Balon's workplace and whom he had
7 filmed using a hidden camera. At the time of his arrest Balon was
8 working as a computer technician at a personal computer store.

9 Balon was sentenced to a 60-month term of imprisonment, the bottom
10 of the sentencing range agreed upon in the plea agreement, and to a
11 supervised release term of five years. The district court also
12 recommended that Balon participate in the Bureau of Prisons' sex
13 offender program. Among other special conditions of supervised release
14 relating to Balon's status as a child sex offender and his admitted
15 sexual interest in children, the district court imposed the following
16 conditions on Balon's use of computers:

17 The defendant must provide the U.S. Probation
18 Office advance notification of any
19 computer(s), automated service(s), or
20 connected device(s) that he will use during
21 the term of supervision. The U.S. Probation
22 Office is authorized to install any
23 application as necessary on computer(s) or
24 connected device(s) owned or operated. The
25 U.S. Probation Office shall randomly monitor
26 the defendant's computer(s), connected
27 device(s), and/or storage media. The
28 defendant shall consent to and cooperate with
29 unannounced examinations of any computer
30 equipment owned or used by the defendant,
31 including but not limited to retrieval and
32 copying of all data from the computer(s),

1 connected device(s), storage media, and any
2 internal or external peripherals, and may
3 involve removal of such equipment for the
4 purpose of conducting a more thorough
5 inspection for a reasonable period of time.
6

7 On appeal Balon challenges these conditions incrementally and under
8 various theories, but principally on the grounds that they are not
9 reasonably related to his offense of conviction and constitute a greater
10 deprivation of liberty than reasonably necessary.¹

11 DISCUSSION

12 Under 18 U.S.C. § 3553(a), "[t]he court, in determining the
13 particular sentence to be imposed, shall consider--

14
15 (1) the nature and circumstances of the offense and the history and
16 characteristics of the defendant;

17
18 (2) the need for the sentence imposed--

19
20 (A) to reflect the seriousness of the offense, to promote
21 respect for the law, and to provide just punishment for the
22 offense;

23
24 (B) to afford adequate deterrence to criminal conduct;

25
26 (C) to protect the public from further crimes of the
27 defendant; and

28
29 (D) to provide the defendant with needed educational or
30 vocational training, medical care, or other correctional
31 treatment in the most effective manner

32

33
34 Special conditions of supervised release may be imposed to the extent
35 that each condition:

36 (1) is reasonably related to the factors set forth in section
37 3553(a) (1), (a) (2) (B), (a) (2) (C), and (a) (2) (D);

38
39 (2) involves no greater deprivation of liberty than is reasonably

1 necessary for the purposes set forth in section 3553(a)(2)(B),
2 (a)(2)(C), and (a)(2)(D); and
3

4 (3) is consistent with any pertinent policy statements issued by
5 the Sentencing Commission
6

7 18 U.S.C. § 3583(d). These provisions match the supervised release
8 provisions set out in Section 5D1.3(b) of the United States Sentencing
9 Guidelines.² Therefore, "sentencing courts have broad discretion to
10 tailor conditions of supervised release to the goals and purposes
11 outlined in § 5D1.3(b)," and "a condition may be imposed if it is
12 reasonably related to any one or more of the specified factors." United
13 States v. Chaklader, 232 F.3d 343, 348 (2d Cir. 2000) (internal
14 quotation marks omitted); United States v. Amer, 110 F.3d 873, 883 (2d
15 Cir. 1997).

16 a) Advance Notification of Any Computers Used

17 Balon's first challenge to the special conditions deals with the
18 notification provision requiring him to "provide the U.S. Probation
19 Office advance notification of any computer(s), automated service(s), or
20 connected device(s) that he will use during the term of supervision."
21 Balon argues that the condition is overbroad because it covers a vast
22 array of devices or services, such as automated banking and electronic
23 airport check-in machines, that have nothing to do with the transfer of
24 child pornography. He also argues that the provision occasions too
25 great a deprivation of liberty because the purpose of the computer
26 search condition is to monitor only his home computer.

27 We may quickly dispose of Balon's contention that the provision

1 requires notice for use of any and all automated services "[b]ecause the
2 term computer, as it is commonly understood, includes everything from an
3 automated teller machine, to an airport self-service check-in kiosk."
4 Appellant's Br. at 24. Conditions of supervised release need only "give
5 the person of ordinary intelligence a reasonable opportunity to know
6 what is prohibited, so that he may act accordingly." United States v.
7 Simmons, 343 F.3d 72, 81 (2d Cir. 2003) (internal quotation marks
8 omitted); see also United States v. Gallo, 20 F.3d 7, 12 (1st Cir. 1994)
9 ("[F]air warning [of a probation order] is not to be confused with the
10 fullest, or most pertinacious, warning imaginable. Conditions of
11 probation do not have to be cast in letters six feet high, or to
12 describe every possible permutation, or to spell out every last,
13 self-evident detail. Conditions of probation may afford fair warning
14 even if they are not precise to the point of pedantry. In short,
15 conditions of probation can be written -- and must be read -- in a
16 commonsense way.") (internal citations omitted). It is obvious from the
17 nature of the district court's concerns -- Balon's trading of child
18 pornography through the use of a computer -- that the notification
19 provision obligates him to notify the probation office only of the use
20 of computers able to obtain, store, or transmit illicit sexual
21 depictions of, or illicit sexual information on, children.

22 Likewise, the purpose of this provision is to monitor and deter
23 Balon from obtaining such information through any computer, not just
24 those in his home. Limiting the notice requirement only to his home

1 computer would render the condition ineffective because he could simply
2 go to a library or other place offering computer access to engage in
3 precisely the conduct the probation office is supposed to monitor and
4 prevent. We therefore affirm this aspect of the special condition.

5 b) Remote Monitoring of Electronic Communications

6 The next aspect of the special conditions Balon challenges provides
7 that "the U.S. Probation Office is authorized to install any application
8 as necessary on computer(s) or connected device(s) owned or operated.
9 The U.S. Probation office shall randomly monitor the defendant's
10 computer(s), connected device(s), and/or storage media." Balon asserts
11 that these provisions authorize and require "remote . . . monitoring" of
12 Balon's computer. Appellant's Br. at 25. What "remote monitoring"
13 means in this context is largely unexplained by the record. It may be,
14 however, that the probation office installs software on designated
15 computers that provides in real time a log of the sites visited or
16 online activities engaged in by the user. See Matt Richtel, Barring Web
17 Use After Web Crime, N.Y. Times, Jan. 21, 2003, at A1 (explaining that
18 probation officers "have installed software on several offenders'
19 computers that lets them dial into an offender's computer and get a log
20 of Web surfing and other online activities"). It is unclear, however,
21 whether the monitoring displays in real time on the probation officer's
22 computer screen the full content appearing on the user's screen or
23 merely a log describing that content.

24 1) Measuring Privacy Interests on Supervised Release

1 Balon argues that remote monitoring of a convicted cyber-criminal's
2 computer on supervised release constitutes an unauthorized wiretap
3 because it provides for recording and monitoring of electronic
4 communication without probable cause or reasonable suspicion, and does
5 not otherwise meet the requirements of Title III, 18 U.S.C. § 2510 et
6 seq. These arguments rest on a premise that Balon retains some
7 legitimate expectation of privacy on supervised release, unlike inmates
8 in the prison context, where monitoring of telephone communications does
9 not offend the Fourth Amendment because prisoners have "no reasonable
10 expectation of privacy." United States v. Friedman, 300 F.3d 111, 123
11 (2d Cir. 2002). So long as a prisoner is provided notice that his
12 communications will be recorded and "he is in fact aware of the
13 monitoring program [but] nevertheless uses the telephones, by that use
14 he impliedly consents to be monitored for purposes of Title III."
15 United States v. Workman, 80 F.3d 688, 693 (2d Cir. 1996). Because the
16 special condition clearly provides Balon notice that his computer will
17 be subject to monitoring, his challenges turn on the extent to which he
18 retains any Fourth Amendment privacy interest in computer use during
19 supervised release. See United States v. Roy, 734 F.2d 108, 110 (2d
20 Cir. 1984) ("A defendant cannot invoke the Fourth Amendment's
21 protections unless he has a legitimate expectation of privacy against
22 the government's intrusion."); see also United States v. Gallo, 863 F.2d
23 185, 192 (2d Cir. 1988) (Title III suppression provisions to be
24 construed in accordance with standing requirements of Fourth Amendment;

1 defendants lacked standing to claim minimization violation regarding
2 electronic surveillance at another's home); United States v. Bianco, 998
3 F.2d 1112, 1122 (2d Cir. 1993) (following Gallo); S. Rep. No. 1097, 90th
4 Cong., 2d Sess., reprinted in 1968 U.S.C.C.A.N. 2112, 2179-80
5 (explaining that the standing requirement of Title III "is intended to
6 reflect existing law" and citing to Fourth Amendment standing cases).

7 "Fourth Amendment protections extend only to 'unreasonable
8 government intrusions into . . . legitimate expectations of privacy.'" United States v. Thomas, 729 F.2d 120, 122 (2d Cir. 1984) (quoting
9 United States v. Chadwick, 433 U.S. 1, 7 (1977)) (alteration in Thomas).
10 "The focus of our inquiry, therefore, is whether . . . a convicted
11 person serving a term of federal supervised release, ha[s] a legitimate
12 expectation of privacy . . . and, if so, whether the actions of the
13 probation officers [a]re unreasonably intrusive." United States v.
14 Reyes, 283 F.3d 446, 457 (2d Cir. 2002). An offender on supervised
15 release has a "diminished expectation of privacy that is inherent in the
16 very term 'supervised release.'" Id. at 460 (emphasis in original).
17 Federal supervised release "is meted out in addition to, not in lieu of,
18 incarceration." Id. at 461 (internal quotation marks omitted). For
19 this reason, on the continuum of supervised release, parole and
20 probation, restrictions imposed by supervised release are "[t]he most
21 severe." United States v. Lifshitz, 369 F.3d 173, 181 n.4 (2d Cir.
22 2004). Furthermore, when evaluating conditions of supervised release
23 under the Fourth Amendment we remain mindful that "the alternative
24

1 facing [defendants on supervised release] in the absence of a computer
2 monitoring probation condition might well be the more extreme
3 deprivation of privacy wrought by imprisonment." Id. at 179. Put
4 differently, Balon's expectation of privacy is subject to the special
5 needs of supervised release. See id. at 189-190.

6 "Supervision . . . is 'a 'special need' of the State permitting a
7 degree of impingement upon privacy that would not be constitutional if
8 applied to the public at large.'" Reyes, 283 F.3d at 461 (quoting
9 Griffin v. Wisconsin, 483 U.S. 868, 875 (1987)). A number of these
10 special needs are set out in Sections 3583(d) and 3553(a), and provide
11 that conditions reasonably relating to the nature and circumstances of
12 the offense and the history and characteristics of the defendant must:
13 (i) "afford adequate deterrence to criminal conduct"; (ii) "protect the
14 public from further crimes of the defendant"; and (iii) "provide the
15 defendant with needed educational or vocational training, medical care,
16 or other correctional treatment in the most effective manner." 18
17 U.S.C. § 3553(a) (cited in 18 U.S.C. § 3583(d)). These statutes also
18 require that the conditions "involve[] no greater deprivation of liberty
19 than is reasonably necessary" to achieve "the[se] purposes." Id. §
20 3583(d)(2). Because of these special needs, the requirements of
21 effective special conditions define the parameters of a supervised
22 releasee's Fourth Amendment rights. However, evaluating the efficacy of
23 special conditions with respect to computer monitoring, and therefore
24 the extent to which they must intrude upon a supervised releasee's

1 privacy in light of the special needs of supervised release, is
2 fundamentally a question of technology.

3 For example, Balon argues for planting a tamper-proof tracking
4 device on his computer that monitors his use by creating a log of sites
5 and online activities. According to Balon, the log then can be checked
6 by probation officers during on-site visits to Balon's house, allowing
7 the officers at that time to investigate any of the logged entries that
8 might look suspicious. It is unclear how this option greatly differs
9 from the remote monitoring which, it appears, also creates a log of
10 sites whose text and substance officers can investigate. Indeed, the
11 only difference seems to be that the remote monitoring occurs in real
12 time whereas in Balon's monitoring proposal inspection of the site log
13 occurs at some later date. Because the probation officer has the right
14 to view any and all sites visited and online activities in either case,
15 the remote monitoring imposed by the special condition appears to be no
16 more intrusive than Balon's proposal. As Lifshitz noted, "continuous
17 but narrowly circumscribed monitoring via software might present less of
18 an intrusion into [a user's] privacy than computer searches by the
19 probation officer." 369 F.3d at 192.

20 On the other hand, the difference between real-time monitoring and
21 a probation officer checking the log list at some later date at the
22 user's house might have a potential impact on effective supervision
23 because the latter option affords the user time and opportunity to
24 circumvent the software. As Lifshitz observed, "experienced computer

1 users are quite resourceful in circumventing the software employed."
2 Id.³ And, as the Tenth Circuit observed three years ago, "software is
3 presently available to erase from a computer's hard drive the names of
4 sites visited. A sophisticated Internet user can circumvent any barrier
5 with knowledge of programming." United States v. White, 244 F.3d 1199,
6 1206-07 (10th Cir. 2001). The use of monitoring software that allows a
7 user with the right skills (perhaps like Balon) time to delete files or
8 other information would clearly fail to meet the needs of supervised
9 release. Therefore, the extent to which the "remote monitoring"
10 provision involves a greater deprivation of liberty than reasonably
11 necessary is governed by technological considerations.

12 2) Ripeness

13 The technology that holds the key to whether the special condition
14 in this case involves a greater deprivation of liberty than reasonably
15 necessary is constantly and rapidly changing. Because Balon will not
16 begin his term of supervised release for three years, it is impossible
17 to evaluate at this time whether one method or another, or a combination
18 of methods, will occasion a greater deprivation of his liberty than
19 necessary in light of the special needs of supervised release. We take
20 direction in that regard from Lifshitz, which involved a condition of
21 probation substantially similar to the supervised release condition at
22 issue here. 369 F.3d at 177-78 n.3. While Lifshitz remanded for
23 findings on the monitoring techniques, it noted that:

24 Because Lifshitz is being sentenced to
25 probation, it seems necessary to determine,

1 at this time, the conditions of that
2 probation and to base that determination, in
3 the first instance, on the state of
4 technology and other practical constraints as
5 they currently exist. Were this, however, a
6 case involving supervised release, or if
7 there were any reasons why the commencement
8 of the defendant's term of probation would be
9 substantially delayed, it might well be
10 prudent for the district court to postpone
11 the determination of the supervised release
12 or probation conditions until an appropriate
13 later time, when the district court's
14 decision could be based on then-existing
15 technological and other considerations.
16

17 Id. at 193 n.11. Based on this reasoning, we raise the issue of
18 ripeness nostra sponte, see United States v. Fell, 360 F.3d 135, 139 (2d
19 Cir. 2004), and find the remote monitoring provision in this case unripe
20 for review.

21 The ripeness doctrine "prevent[s] a federal court from entangling
22 itself in abstract disagreements over matters that are premature for
23 review because the injury is merely speculative and may never occur."
24 Id.; see also United States v. Quinones, 313 F.3d 49, 57-58 n.5 (2d Cir.
25 2002) (quoting Dougherty v. Town of North Hempstead Bd. of Zoning
26 Appeals, 282 F.3d 83, 90 (2d Cir. 2002)). "[I]n addressing any and all
27 ripeness challenges, courts are required to make a fact-specific
28 determination as to whether a particular challenge is ripe by deciding
29 whether (1) the issues are fit for judicial consideration, and (2)
30 withholding of consideration will cause substantial hardship to the
31 parties." Quinones, 313 F.3d at 58.

32 As indicated, our fact-specific determination as to the first prong

1 of the ripeness test reveals that it is currently impossible to
2 determine whether the challenged condition unnecessarily deprives Balon
3 of liberty. Thus, unlike "a purely legal question that is eminently fit
4 for judicial review," Nutritional Health Alliance v. Shalala, 144 F.3d
5 220, 227 (2d Cir. 1998), the issue here is distinctly a matter of fact
6 beyond the prescience of this court and is thus currently subject to
7 "abstract disagreements over matters that are premature for review."
8 Fell, 360 F.3d at 139 (internal quotation marks and citation omitted).
9

10 As to the second prong of the ripeness test, we find no substantial
11 hardship to the parties that would preclude withholding of judicial
12 consideration at this time. If, at the appropriate time, software and
13 monitoring techniques exist that can effectively monitor Balon's
14 computer use in a way less intrusive than the special conditions or if
15 the pace of technology has rendered them ineffective, Balon or the
16 government can challenge the special conditions through a proceeding
17 under Section 3583(e) (2). That section authorizes district courts to
18 "modify, reduce or enlarge the conditions of supervised release." In
19 modifying such conditions, the court is empowered to consider the same
20 factors governing the original sentence, in particular, "the nature and
21 circumstances of the offense and the history and characteristics of the
22 defendant," 18 U.S.C. § 3553(a) (1), and the need both "to afford
23 adequate deterrence to [future] criminal conduct," § 3553(a) (2) (B), and
24 "to protect the public," § 3553(a) (2) (C). We have previously stated

1 that Section 3583(e) allows modification of conditions of supervised
2 release "to account for new or unforeseen circumstances," United States
3 v. Lussier, 104 F.3d 32, 36 (2d Cir. 1997), and we now hold that
4 changing computer technology is an appropriate factor to authorize a
5 modification of supervised release conditions under Section 3583(e).⁴

6
7 We therefore dismiss this portion of the appeal but instruct the
8 district court to reconsider, at the instance of the government or Balon
9 and in light of Lifshitz, the special conditions regarding monitoring of
10 Balon's computer at a time closer to Balon's term of supervised release.

11 c) Monitoring and Search of All Data

12 Balon's next challenge to the special conditions concerns the
13 provision allowing for on-site checking of "all data" on his computer.
14 Balon claims this aspect is not reasonably related to his offense and
15 constitutes a greater restriction on liberty than necessary. He argues
16 that because the provision subjects to search personal information like
17 letters and financial information -- material having no connection to
18 his offense -- it allows for impermissibly intrusive searches. Because
19 we find the necessity of this aspect of the special condition, like the
20 necessity of the aspect providing for remote monitoring, to be
21 essentially a question of technology, it is similarly unripe and should
22 be reconsidered in the future in the manner discussed above.

23 However, we do note the following. The solution Balon proposes is
24 to limit the monitoring function to only those actions or files that

1 might indicate introduction of child pornography onto the computer. He
2 contends that tracking software need only detect limited data: which
3 Internet sites he has visited; whether he has downloaded any items or
4 documents from the Internet or received any items or documents via
5 email; and whether he has introduced any documents onto his computer
6 system via floppy disk or CD-Rom. According to Balon, the probation
7 officer then may, at some later date and only through an on-site
8 inspection of Balon's computer, view a list of the Internet sites
9 visited, view a list and header information of emails received, and
10 determine whether any information had been introduced onto the computer
11 via floppy disk or CD-Rom. The probation officer would be allowed to
12 monitor computer use only within this universe of material -- marked as
13 introduced onto the computer by the tracking software -- any suspicious
14 documents, files, or sites.

15 The record reveals no monitoring device capable of effectively
16 performing what Balon proposes. Moreover, even if there were such a
17 device, looking to our observations in Lifshitz, 369 F.3d at 192, and
18 the Tenth Circuit's observations in White, 244 F.3d at 1206-07, we
19 remain mindful that sophisticated computer users like Balon may have the
20 tools and the knowledge to manipulate and circumvent tracking or
21 monitoring software.

22 Indeed, if a computer user loads contraband data onto a computer,
23 it would seem easy to label the files containing the data in innocuous
24 ways, say, by disguising the file as a "word" or "excel" document and

1 changing its filename to "communication to attorney" or "tax return
2 info." To insulate the file from examination, the user need only change
3 the letters at the end of the file name. It appears, therefore, that
4 unless the probation officer is allowed to search these documents, a
5 user could store huge amounts of illicit data on the computer without
6 anyone being allowed to view it. Perhaps our analysis has missed
7 something that Balon can clarify, but we offer this note so that Balon
8 will address the issue when the time comes.

9 d) Removal and Off-Site Search of the Computer

10 Balon's last challenge to the special condition concerns the
11 provision that allows the probation officer to remove Balon's computer
12 "for the purpose of conducting a more thorough inspection for a
13 reasonable period of time." Balon contends that this provision is
14 impermissibly overbroad because it allows the probation officer to
15 remove the computer for a period of time to be determined by the
16 officer. Balon also argues that by allowing removal of the computer
17 this provision permits the probation office to effectuate a de facto
18 absolute ban on his use of a computer in violation of our holdings in
19 United States v. Peterson, 248 F.3d 79, 83 (2d Cir. 2001) and United
20 States v. Sofsky, 287 F.3d 122, 126 (2d Cir. 2002).

21 As an initial matter, it is obvious that the special condition,
22 which provides for removal only for a "reasonable period of time" to
23 conduct a search does not run afoul of our holdings in Peterson and
24 Sofsky, which held that a condition prohibiting a supervised releasee

1 from any computer or Internet access without probation officer approval
2 "inflicts a greater deprivation on . . . liberty than is reasonably
3 necessary." Sofsky, 287 F.3d at 126. Clearly the sentencing court did
4 not impose a Sofsky-like restriction or deprivation simply by allowing
5 for off-site inspection. Indeed, the district court at sentencing
6 explicitly stated that "indefinite" removal of the computer was
7 impermissible.

8 Like the preceding two issues, the necessity of the removal
9 provision turns on how difficult it is, given existing technology, to
10 search a computer, and whether off-site searches allow for more
11 comprehensive searches than on-site searches. See United States v.
12 Upham, 168 F.3d 532, 535 (1st Cir. 1999) (explaining that "it is no easy
13 task to search a well-laden hard drive by going through all of the
14 information it contains, let alone to search through it and the disks
15 for information that may have been 'deleted.' The record shows that the
16 mechanics of the search for images later performed off site could not
17 readily have been done on the spot."). We therefore instruct the
18 district court, at Balon's request pursuant to Section 3583(e), to
19 evaluate the necessity of off-site searches in light of the technology
20 existing closer to the time of Balon's supervised release, and to craft
21 this aspect of the special conditions accordingly.

22 Should off-site searches enable probation officers to conduct more
23 comprehensive searches than on-site searches, the district court must
24 craft the off-site search provision in a way that does not involve a

greater deprivation of liberty -- i.e., deprivation of a computer -- than necessary. The time period of removal should therefore be reasonably related to the time it actually takes the probation office to conduct an off-site search of a computer.⁵

CONCLUSION

For the foregoing reasons, we affirm but dismiss portions of the appeal relating to the special conditions of supervised release concerning the monitoring of Balon's use of computers. These are to be reconsidered under Section 3583(e) at a time closer to Balon's supervised release date.

FOOTNOTES

1. Balon also challenges the conditions relating to his use of computers on the ground that they are "unreasoned" because the district court did not expressly articulate on the record why it was imposing these conditions of supervised release. Appellant's Br. at 21. Because the reason for such conditions is self-evident in the record -- i.e., Balon was convicted of transporting child pornography interstate through the use of computers -- and the conditions meet the purposes of supervised release, any error of the district court in this respect is harmless. See United States v. Kingsley, 241 F.3d 828, 836 (6th Cir. 2001) ("sentencing court's failure to expressly explain its reason(s) for exacting a particular special condition of supervised release will be deemed harmless error if the supporting reasons are evident on the overall record, and the subject special condition is related to the dual major purposes of probation, namely rehabilitation of the offender and enhancement of public safety") (emphasis removed).

2. Section 5D1.3(b) provides that a sentencing court may impose special conditions of supervised release to the extent that:

such conditions (1) are reasonably related to
(A) the nature and circumstances of the

offense and the history and characteristics of the defendant; (B) the need for the sentence imposed to afford adequate deterrence to criminal conduct; (C) the need to protect the public from further crimes of the defendant; and (D) the need to provide the defendant with needed educational or vocational training, medical care, or other correctional treatment in the most effective manner; and (2) involve no greater deprivation of liberty than is reasonably necessary for the purposes set forth above and are consistent with any pertinent policy statements issued by the Sentencing Commission.

U.S.S.G. § 5D1.3(b); see also United States v. Simmons, 343 F.3d 72, 80 (2d Cir. 2003).

3. Indeed, "chief security strategist for Microsoft and a former federal prosecutor who headed the computer crime and intellectual property section for the Justice Department [said that monitoring methods] 'can be easily circumvented,' . . . noting, for example, that a child pornographer could find ways to use the computer to obtain, then eliminate, offending images before being caught. 'If a guy is technically sophisticated, he can delete and wipe away all the files.'" Richtel, Barring Web Use After Web Crime, N.Y. Times, at A1. And one probation officer deeply involved in remote monitoring has noted that "[t]he monitoring technology is still far from foolproof . . . a sophisticated computer user can probably find ways to evade it." Id.

4. Appellant argues that Lussier precludes such reconsideration

under Section 3583(e) because it held that a district court has no authority to modify a condition of supervised release "on the ground of illegality." 104 F.3d at 37. However, Lussier held only that a condition of supervised release that was illegal ab initio could not be challenged in a Section 3583(e) proceeding and has no applicability to a case where fluid circumstances alter either the need for, or the efficacy of, certain conditions.

5. In this regard, the sentencing hearing transcript reveals that the original removal provision allowed removal of the computer without any time constraint on the probation office for returning it. Upon objection by Balon's attorney, the district court imposed the "reasonable" time period requirement. In response to the court's inquiry as to how long off-site computer searches take, the Probation Office explained that "it's dependent upon [the] presentence investigation. So it could take up to a couple of weeks." The district court appeared to rule that a removal period of a "couple of weeks" was reasonable but nonetheless retained supervisory control over the reasonableness of the time period. However, the explanation for the "couple of weeks" time period forwarded by the government -- that inspection is dependent upon a presentence investigation -- has nothing to do with searching the computer of an already convicted, imprisoned

and released offender who is under supervision. Thus, the "couple of weeks" period of computer and Internet deprivation by the probation office in order to search the equipment might be unreasonable. If, on the other hand, an off-site search actually took two weeks to perform, the time period would be reasonable. This issue also can be resolved in a future proceeding.